

CLAIMS:

1. An electrical switching device containing arc-quenching devices, externally accessible terminal contacts (8) being secured in position in a housing (2) which can be closed by a cover (4) and in which interrupting chambers (10) are formed; and each interrupting chamber (10) having disposed therein a stationary switching contact (14), a movable switching contact cooperating with said stationary switching contact, as well as at least one arc-quenching device (16; 18), wherein the housing (2) and the cover (4) have formed therein guide and retaining elements (12, 26, 28, 30) for both insertable cooling plates (16) and arc splitter plate stacks (18), which are interchangeable with said cooling plates.
2. The electrical switching device as recited in the preceding claim, wherein the U-shaped cooling plates (16) are supported, with their outer legs (22), on the inner walls (12) of the housing (2), which laterally bound the interrupting chambers (10), and, with their end faces (24) facing away from the cover (4), in pocket-like formations (26) of the housing (2); said U-shaped cooling plates further being held down by first retaining elements (28) of the mounted cover (4).
3. The electrical switching device as recited in one of the preceding claims, wherein the arc splitter plate stacks (18) are secured with one side in pocket-like second retaining elements (30) of the cover (4), forming a frictional and/or form-locking connection, and, when the cover (4) is mounted, said arc splitter plate stacks are supported between the inner walls (12) of the housing (2), which laterally bound the interrupting chambers (10).
4. The electrical switching device as recited in one of the preceding claims, wherein the guide and retaining elements (12, 30) for the arc splitter plate stacks (18) are adjacent to the guide and retaining elements (26, 28) for the cooling plates (16) in the direction of the terminal contacts (8).